

Ohm, J.
CONCERNING THE INFLUENCE OF VISION ON
THE VESTIBULAR ROTATORY NYSTAGMUS AND
THE AFTER-NYSTAGMUS (Über den Einfluss des
Sehens auf den Vestibulären Drehnystagmus und
Nachnystagmus). [1961] [16]p. 1 ref.
Order from SLA \$1.60

61-14336

Trans. of Zeitschrift für Hals-, Nasen- und
Ohrenheilkunde (Germany) 1926, v. 17, p. 259-273.

DESCRIPTORS: Nystagmus, Vision, Ophthalmology,
Ear, Eye, Dark adaptation, Light adaptation, Lenses,
Otorhinolaryngology, Kymography, Diagnosis,
Pathology, Vestibular nerve.

(Unannounced)

61-14336

J. Ohm, J.

217066

Office of Technical Services

Ohm, J.
BETTER CURVES OF THE VESTIBULAR ROTA-
TORY NYSTAGMUS (Bessere Kurven des Vestibulären
Drehnystagmus). [1961] [12]p.
Order from SLA \$1.60

61-14338

Trans. of Zeitschrift für Hals-, Nasen- u[nd]
Ohrenheilkunde (Germany) 1928, v. 19, p. 467-475.

DESCRIPTORS: Nystagmus, Diagnosis, Ophthal-
mology, Rotation, Ear, Eye, Vestibular nerve.

(Unannounced)

61-14338

1. Ohm, J.

217067

Office of Technical Services

61-14330

Ohm, J.
CONCERNING A TRANSITORY DISTURBANCE OF
THE VESTIBULAR NERVE, INCLUDING OBSERVA-
TIONS ON THE EFFECT OF FRENZEL'S LUMI-
NOUS SPECTACLE (Über eine Fluchtige Vesti-
bularisstorung nebst Bemerkungen zur Wirkung der
Leuchtblille von Frenzel). [1961] [18]p. 2 refs.
Order from SLA \$1.60 61-14330

I. Ohm, J.

Trans. of Z[eitschrift] f[ür] Hals- [Nasen- und
Ohren]heilk[unde] (Germany) 1939, v. 45, p. 22-30.

217061

DESCRIPTORS: Vestibular nerve, Nystagmus
Visual acuity, Hearing, Ophthalmology, Diagnosis,
Light adaptation, Dark adaptation, Eye, Ear.

(Unannounced)

Office of Technical Services

Enamelled Copper Wire: /Past and Present, by
K. Ott, E. Luce

GERMAN, per, Die Elektro-Post, No 23, 1955,
pp 422-425.

T.I.L.T. 4703

Sci - Electricity

39,512

S - 1000

Nitrate Reducing Systems in Cotyledons and Seedlings
of Bean Seed Embryos *Vigna sesquipedalis* During the
Germinating Stage, by F. Egami, K. Ohwachi, K. Lida
and S. Taniguchi, 13 pp.

RUSSIAN, bimo per, Biokhim, Vol XXII, No 1, 2,
Jan-Apr 1957, pp 122-129.

Consultants Bureau

Sci - Chemistry
Apr 58

61.657

Öhman, Einar.
THE CARBIDES IN THE IRON-MANGANESE-CARBON
SYSTEM. [1961] 3p.
Order from SLA \$1.10

61-18551

Trans. of Jernkontoret [Stockholm]. Annaler (Sweden)
1944, v. 128, no. 1, p. 13-16.

DESCRIPTORS: *Carbides, *Radiographic analysis,
Iron, Manganese, Carbon, Single crystals, Alloys.

(Unannounced)

61-18551

1. Öhman, E.

Office of Technical Services

OHMAN, E.

Jerkontorets Annaler, vol. 118, 1934, pp. 157-168;
7 figures, 4100 words.

New Types of Eddy Current Furnaces.

Brutcher Trans, Order No. 81, \$ 4.90.

A8662

O'MAN, EIMAR

Jernkontorets Annaler, vol. 119, pp. 143-174, 12500 words; 1935.

Grain size and quality of steel.

A8663

Brutcher, Trans. Order No. 200, \$12.50

A REPLY BY GUNNAR EDMAN, BY GUNNAR OLSEN, 5 PP.

SWEDISH, NP, NY DAG, 19 OCT 1963, P 2.

JPRS 21944

WE-SWEDEN

SWED

REL

DEC 63

242,940

The Preparation of Nitric Acid Esters by Electrochemical Methods, by V. Ohman, 22 pp.

GERMAN, per, Z. Elektrochem, Vol XLII, pp 862- 872, 1936.

SIA 3240

Sci - Chem
Aug 58

71,615

Use of Redox Potential Measurements as Indicators
in the Preparation of Nitroglycerine and Similar
Explosives, by [Peter] Walter Ohman, 17 pp.

GERMAN, Per, Chemiker-Zeitung (East Germany), 1953,
Vol LXXXII, No 18, pp 651-656.

SLA 59-10396

Sci
Oct 59, Vol 2, No 3

101, 106

Problems in Reaction Kinetics in the Manufacture of
Nitroglycerin, Nitroglycol, and Similar
Explosives, by Valter Ohmann, Ettore Camera, Jacques
Bourgeois, 18 p.

GERMAN, per, Chemiker-Zeitung, 1959, Vol LXXXIII,
No 12, pp 399-406.

SLA 59-20697

Sci
Apr 60
Vol III, No 2

113,546

Ohme, Friedrich.
RAPID DIELECTRIC DETERMINATION OF THE RESIDUAL WATER CONTENT OF INORGANIC FERTILIZER SALTS. [1962] 11p. 5 refs.
Order from SLA \$1.00

62-16178

Trans. of Zeitschrift für Analytische Chemie (West Germany) 1959, v. 167 [no. 4] p. 271-277.

DESCRIPTORS: Dielectric properties, *Water, *Fertilizers, Inorganic substances, Determination.

The possibility which has been used often to determine water contents on the base of the measurements of dielectric constants, is described as applied in the shape of a new immersion technique for the determination of the residual water in inorganic fertilizer salts. As the amount of water present (less than 5%) contributes greatly to the value of the dielectric constant, this (Chemistry--Analytical, TT, v. 9, no. 1) (over)

62-16178

I. Ohme, F.

A239804

Office of Technical Services

Extraction and Winning of CO From Gases Containing
CO, by H. Gms. UNCL

GERMAN, per, Gas- u. Wasserfach, Nov 1953,
pp 645-.

British Iron and Steel Ind
(no number given)

Sci - Phys
Sep

98,324

The Interferometric Determination of Benzole in
Coke-Oven Gas, by W. Ohse.

GERMAN, per, Erdol und Kohle, Vol VII, 1954,
pp 73-77.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 245

Sci - Fuels

Jun 59

89,938

The Preparation of Vinyl Chloride by Chlorination
of Ethylene, by W. Oime.

GERMAN, no par, Erdöl und Kohle, Vol IX, No 8,
1956, pp 521-524.

Tech and Comm Tr
\$52.50

Sci - Chemistry
CRS/dec Jan 1957

42,022

Basis for Design and Calculation of
the Output of Drifting Roads, by A. Ohnesorge.

GERMAN, per, Explosivstoffe, No 3, 1957,
pp 46-52.

CSIRO

Sci - Engr

Mar 62

188.518

Basis for Design and Calculation of the
Output of Drifting Roads, by A. Chnesorge.

GERMAN, pre, Explosivstoffe, No 6, 1957,
pp 114-120.

CSIRO

Sci - Engr

Mar 62

188,511

Basis for Design and Calculation of the
Output of Drifting Roads, by A. Onnesorge.

GERMAN, per, Explosivstoffe, No 7, 1957,
pp 148-156.

CSIRO

Sci - Engr

Mar 62

188,512

About the Influence of the Vegetative Nervous System
Upon the Function of the Cardia With Special Reference to
the Sympathetic Innervation, by P. C. Alnor, F. K.
Ohnesorge, 14 pp.

GERMAN, per, Z. fuer die Gesamte Experimentelle Medizin,
Vol CXXIX, 1958, pp 511-516.

NIH 5-50-61

Sci - Med
Jul 61

159,582

Magnesium-calcium Antagonism in Testing Neuro-
Muscular Excitability, by F. K. Ohmersorge, G.
Malorny, 2 pp.

GERMAN, no per, Naturwissenschaften, Vol XXXVIII,
1951, pp 481-482.

S.L.A. Tr No 382/1955

Sci - Medicine
Jan 1957 CTS/dex

45,006

Information on the Spruce Saw-flies. IV. The
Dispersion by B. Chnesorge and W. Thalenhorst.

GERMAN, for, Zeitschrift Fur Pflanzenkrankheiten,
Pflanzenpathologie Und Pflanzenschutz, Vol LXIII,
No 4, 1956

CSYNO

Oct. 62

Ohnesorge, Otto.
BAND BRAKE HAVING A TWO- OR MULTI-
SECTIONAL BRAKE BAND PRESSING AGAINST THE
INNER SURFACE OF A HOLLOW CYLINDER AND
AUTOMATICALLY APPLIED BY A DIFFERENTIAL
LEVER MECHANISM, tr. by J. M. H. 18 Aug 60.
7p. (7 figs. omitted) 2 refs.
Order from OTS or SLA \$1.10 61-13258

Trans. of German patent 285,037, cl. 47c, gr. 17,
pat. from 4 Mar 13, pub. 17 June 15.

DESCRIPTORS: Friction brakes, Cylinder liners.

(Unannounced)

61-13258

- I. Ohnesorge, O.
- II. Patent (Germany) 285 037
- III. Patent Office, Washington,
D. C.

217043

Office of Technical Services

On the Oxidation of Tobacco Lignin by Nitro-
Benzene, by Isao Ohnishi, 6pp.

JAPANESE, unidentified article, June, 1954

K-H- 5161

Sci-Chem
Nov 63

243, 035

Corrosion Resistance of Aluminized Steel in the Atmos-
phere, by E. Horiguchi, A. Ono.
JAPANESE, per, Kinzoku Kagaku, Vol 11, No 2,
1950, pp 41-44.
(GN/1/Canada)

A. D H N O

Ref -
Aug 67

339.939

EXPERIMENTS AND THERMODYNAMIC CONSIDERATIONS
ON THE DESULPHURIZATION OF Fe-C-S ALLOYS IN 70
VACUUM MELTING, by R. Ohno.
JAPANESE, per, Nippon Kinzoku, Vol 23,
Aug 1959, pp 483-493.
SISI 3544

R. Ohno

Sci/MG
Aug 65

288,738

Experiments and Thermodynamic Considerations
on Desulphurisation of Fe-C-S Alloys in Vacuum
Melting, (Part I), by R. Ohno.

JAPANESE, per, Nippon Kinzoku, Vol XXIII,
Aug 1959, pp 489-493.

BISI 3344

Sci - M/M
Jan 64

246,384

On Nucleic Acid and Other Feuligen Positive
Proteins in Blood Serum, by S. Onno, G. Adachi,
and Y. Suzuki.

Full translation.

por, Medicine and Biology, ~~NSXIX~~ 1950,
~~NSXIX~~ Vol 17, No 5, November 1950,
pp 280-282.

AEC Tr 1221

AEC UCRL-60-113

Scientific - ~~NSXIX~~ Biology

D-24

Studies on Limestone, Lime, and Slaked Lime. IV.
Carbonation of Lime Milk, by Y. Ohno.

JAPANESE, per, J. Ceramic Soc, Japan, No 60,
1952, pp 548-552.

MLL M, 3049

Sci - Chem

Feb 62

186, 842

(DC-3901/51)

Mechanical Translation Machine, by Yoshiro Ohno,
Tsuneo Tamachi, Toshihiko Kurihara, 32 pp.

JAPANESE, per, Mitsubishi Denki, Vol XXXIII, No 8,
1960, pp 1-11.

JPRS 6968

Sci - Misc

Apr 61

144,953

Ohno, Y.
STUDIES ON LIMESTONE, LIME, AND SLAKED
LIME. IV. CARBONATION OF LIME MILK. Jan 61,
6p. 5 refs.
Order from SLA \$1.10

61-10753

Trans. of Yogyo Kyokaiishi (Japan) 1952, v. 60,
p. 548-552.

DESCRIPTORS: *Calcia, Separation, *Carbonization,
*Calcium compounds, *Oxides, *Carbonates, *Hydrox-
ides, Carbon dioxide, Absorption.

(Chemistry--Physical, TT, v. 6, no. 10)

61-10753

I. Ohno, Y.
II. Title: Carbonation ...

Office of Technical Services

93
The Direct Absorption of CO₂ by
Quicklime, by Y. Ohno.
JAPANESE, per, Gypsum and Lime,
No 28, 1957, pp 22-26.
NASA TT P-11,449

Y. OHNO

Sci/Chem
Oct 68

369,100

Some Aspects of the Effect of Temperature Upon
Shrinkage of Wood, by Kamoya Ohnuma,
Hisayoshi Saito, 8 pp.

JAPANESE, per, Ringyo Shikenjo Kenkyu Hokoku,
No 116, 1959, pp 74-83.

5

NRCC C-3255

Sci
Aug 61

163,153

OTS, Vol III, No 12

AEC-tr-4482(p.1261-70) Uncl.

EFFECT OF β -RAY EXTERNAL IRRADIATION ON SKIN.
K. S. Ohotsuka, M. H. Nakayama, H. Akamatsu,
and H. O. Yamashita.

C-23 P. NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-6

AEC-tr-4482(p.1261-70) Uncl.

EFFECT OF β -RAY EXTERNAL IRRADIATION ON SKIN.
K. S. Ohotsuka, M. H. Nakayama, H. Akamatsu,
and H. O. Yamashita.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb 1958*

N-6

OBERLIUS, Bengt

Ubatarass Dodsflende,
1950The Submarine's Deadly
Enemy

Military Submarines

Enemy

Swedish

UNCLASSIFIED

AND F-15-7164, 5 pp.

Nov 1950 CTS

A8664

(DC-1953)

(Mining Activity in 1957, by Laszlo Chrenstein,
Laszlo Orosz, 21 pp.

HUNGARIAN, no per, Statisztikai Szemle, Vol XXXVI,
No 3, Budapest, Mar 1958, pp 195-211.

US JPRS/DC-192

EUR - Hungary
Econ - Fuels
Jul 58

66,506

^V
Reply to the Preceding Publication of H. Umstatter:
Problem of the So-Called "Adsorption Error" in the
Capillary Viscosimetry, by O. E. Ohn, 7 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXV, No 3,
1958, pp 205-209.

SLA 59-15920

Sci
Dec 59
Vol 2, No 4

102,715

Numerical Tests with Two Decomposition T *136*
Techniques in Linear Programming, by
D. Ohse.

RUSSIAN, per. ABlauf und Planungs
Forschung, Vol 8, No ~~2~~³, pp. 289-301
NLL Ref: 5809.95 (T.6132)

math
Sci-~~General~~
July 69

D. Ohse

387,396

TT-64-14009

Ohse, R. W.

AN OSCILLOGRAPHIC INVESTIGATION OF THE
ELECTRODE REACTIONS IN THE SYSTEM
Cd/AQUEOUS SOLUTION WITH THE INTERMIT-
TENTLY GALVANOSTATIC MEASURING METHOD.

[Mar 63] 32p 29refs

Order from SLA \$3.60

TT-64-14009

Trans. of Zeitschr[ift] für Elektrochemie (West
Germany) 1960, v. 64, no. 10, p. 1171-1179.

L Ohse, R. W.

1883463

(Chemistry--Physical, TT, v. 11, no. 12)

Office of Technical Services

Ohse, R. W.
AN OSCILLOGRAPHIC INVESTIGATION OF THE
ELECTRODE REACTIONS IN THE SYSTEM
Cd/AQUEOUS SOLUTION WITH THE INTERMIT-
TENTLY GALVANOSTATIC MEASURING METHOD.
[Mar 63] 32p 29 refs
Order from SLA \$8.60

TT-64-14009

Trans. of Zeitschr[ift] für Elektrochemie (West
Germany) 1960, v. 64, no. 10, p. 1171-1179.

(Chemistry--Physical, TT, v. 11, no. 12)

TT-64-14009

L. Ohse, R. W.

1258463

Office of Technical Services

Infrared Spectra of Sulfochlorinated Polypropylene,
by T. Ohshika.

JAPANESE, par, Kogyo Kagaku Zasshi, Vol 64, No 10,
1961, pp 1855-1859.

ATS-JS-193

T. Ohshika

Sci-Chem
Mar 70

403,868

56
Sulfochlorination of Polypropylene, by
T. Ohsaka.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol 64,
No 7, 1961, pp 1299-1302.
ATS-JS-192

T. Ohsaka

Sci-Chem
Mar 70

403,867

T. Ohshika

The Thermal Degradation of Polypropylene
Derivatives, by T. Ohshika

JAPANESE, per, Kogyo Kagaku Zasshi, Vol 64, 1961,
pp 1859-1864

NTC 71-16388-07C

mar 72

52-34502

Ohshika, Takao.

THE THERMAL DEGRADATION OF POLYPROPYLENE
DERIVATIVES. Rept. 9 of Studies on Polypropylene.

Oct 62, 32p. 10 refs.

Order from SA \$30.00

SA Code-G646

Trans. in manuscript of Kogyo Kagaku Zasshi (Japan)
1961, v. 64, no. 10, p. 1859-1864.DESCRIPTORS: *Propenes, Polymers, Sulfur com-
pounds, Chlorine compounds, Pyrolysis, Infrared
spectroscopy, Reaction kinetics, Chemical bonds.

- I. Ohshika, T.
- II. Title: Studies ...
- III. SA Code-G646
- IV. Seizaburo Aoki (Japan)

1236376

(Chemistry--Physical, TT, v. 8, no. 12)

Office of Technical Services

Halogenation of Polypropylene, II, by
Shu Kambara, Takeo Onshika, 21 pp.

JAPANESE, per, Kogyo Kagaku Zasshi,
Vol LXII, No 11, 1959, pp 12781-1785.

SLA 60-16673

Sci
Vol IV, No 7
Apr 62

192, 730

A Process for Preparing Barium Hydroxide
from Barium Sulfide, invented by M. Ushima,
H. Arita, and M. Sasaki. (Nippon Nitrogen-
ous Fertilizers Co.)

Japanese Patent No 177,553. (Date Patent
Granted 1/31/49; Date Application 9/1/44.)

Sci Tech Serv
68.429
~~SC/ATS-1174J~~

Sci
Jul 58

Method of Making Electrostatic Recording Paper, 87
by H. Ohta, et al,
JAPANESE, Patent No 14,346.
ATS JS-65

H. Ohta

Sci-Methods & Equip
Apr 67

324,768

Ohta, Noburo and Kagami, Kenkichi.
ACTIVITE CATALYTIQUE DE L'ALUMINE POUR L'ELIMINATION D'AMMONIAC DE L'ANILINE EN PHASE GAZEUSE. SYNTHESE DE LA DIPHENYLAMINE (Alumina Catalyst for Vapor-Phase Condensation of Aniline to Diphenylamine). 11p. (Foreign text included) 4refs. CNRS-VIII bis 520.
Order from OTS, ETC or CNRS \$0.80 TT-62-28300

Trans. in French of Kogyo Kagaku Zasshi (Japan), 1954, v.57, no.1, p.294-295.

DESCRIPTORS: *Anilines, Vapors, *Ammonia, Aluminum compounds, Hydroxides, Catalysts, Phenyl radicals, Amines.

TT-62-28300

1. Ohta, Noburo.
- II. Kagami, Kenkichi.
- III. CNRS-VIII bis 520
- IV. Centre National de la Recherche Scientifique, Paris

(Chemistry--Organic, TT, v. 11, no. 7)

Office of Technical Services
European Translations Centre

Ohta, N. and Kagami, K.
ETUDE SUR LES CATALYSEURS DANS LA RÉAC-
TION EN PHASE GAZEUSE DE LA CONDENSATION DE
L'ANILINE AVEC DÉPART D'AMMONIAC (Catalysts
for Vapor-phase Condensation of Aniline to Diphenyl-
amine) 20p. (Foreign text included) 8 refs. CNRS-VIII
bis 527

Order from OTS, ETC or CNRS \$0.80 TT-62-28278

Trans in French of Tokyo Kogyo Shikensho Hokoku
(Japan), 1954, v.49, no.6, p.193-198.

DESCRIPTORS: *Amines, Anilines, Ammonia,
*Catalysts, Aluminum, Hydroxides, Oxides,
Silicates, Copper, Chromium.

(Chemistry--Organic, TT, v. 11, no. 7)

TT-62-28278

- I. Title: Diphenyl amine
- I. Ohta, N.
- II. Kagami, K.
- III. CNRS-VIII bis 527
- IV. Centre National de la
Recherche Scientifique,
Paris

Office of Technical Services
European Translations Centre

Study of Polyvinyl Chloride. Pt. IV. The
Effect of Some Stabilizers on the Dehydro-
chlorination of PVC., by H. Chita, 5 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol 11V,
No 1, 1952, pp 31-33.

Assoc Tech Serv

072283

ATS - IS - 3636

Sci - Chem

May 59

OTS, V. I, No 5

86,317

Ohta, Masaki, Kondo, Asaji, and Ohi, Reichi.
STUDIES ON ETHYLENE SULFIDE. REPT. I.
POLYMERIZATION OF ETHYLENE SULFIDE. [1963]
7p (foreign text included) refs
Order from SLA \$1.10

TT-64-10576

Trans. of Nihon Kagaku Zasshi (Japan) 1954, v. 75,
no. 10, p. 985-986.

DESCRIPTORS: *Ethylenes, *Sulfides, *Polymerization,
Bases (Chemistry), Condensation reactions, Molecular
weight,

(Chemistry--Organic, TT, v. 11, no. 9)

TT-64-10576

I. Ohta, M.
II. Kondo, A.
III. Ohi, R.
IV. Title: Polymerization...

Office of Technical Services

M. Ohta

Low Temperature Aging of Al-Cu-Mn Alloys, by M. Ohta.
JAPANESE, per, J Japan Inst Metals., No 27, 1963,
pp 197-201.

*WTIS TT 72-53183

Aug 72

Study of 1,3,4-thiadiazole Derivatives. III.
Synthesis of 2-Aminothiadiazole Derivatives,
by M. Ohta and T. Higashimura, 4 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXII,
No 3, 1952, pp 376, 377. CA 47, 3836e.

SEA/ATS-55P4J

Sci

Assoc Tech Serv

Jul 58

68,471

62-17059

Ohta, Noburo, Yamakawa, Hiroshi and others.
LIQUID PHASE AIR OXIDATION OF SATURATED
HYDROCARBONS TO LOWER FATTY ACIDS. I. OX-
IDATION OF n-PARAFFINIC HYDROCARBONS.
May 62 [18]p 16 refs.
Order from SA \$21.00 SA Code-188

Trans. of [Yuki Gosei Kagaku Kyokai Shi (Japan) 1960,
v. 18, no. 10, p. 743-749].

DESCRIPTORS: *Phase studies, *Liquid air, *Oxi-
dation, *Decomposition, *Hydrocarbons, *Fatty
acids, *Industrial production, Acetic acids, Formic
acids, Carboxylic acids, Rarplonic acids, Waxes,
Absorption, Velocity.

(Chemistry--Organic, TT. v. 8, no. 3)

I. Ohta, N.
II. Yamakawa, H.
III. Title: Oxidation...
IV. SA Code-188
V. Seizaburo Aoki (Japan)

212060

Office of Technical Services

Synthesis of Chloral by the Chlorination
of Paraldehyde or Acetaldehyde, by
H. Ohta, J. Imamura, 17 pp.

JAPANESE, per, Tokyo Kogyo Shikansho
Mokoku, Vol XLVIII, No 8, 1953, pp 311-324.

ADB-91M39J

Sci
Mar 62
Vol 4, No 4

187, 764

Liquid-Phase Oxidation of Cyclohexane With Air Under Pressure: Influence of Reaction Conditions on the Induction Period (1). Oxygen Absorption Rate and the Formation of Peroxide in the Steady Chain Advancing Period (2). Influence of Reaction Pressure and Temperature on the Composition of Oxidation Product (3), by Nobuto Ohta, Takashi Tezuka, 22 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LVII, No 9, 1954, pp 641-643, and No 10, pp 723-728.

SLA 59-17283

Sci
Jan 60
Vol 2, No 7

104,834

Alkaline Hydrolysis of Chlorobenzenes, by N. Ohta,
K. Kagami.

JAPANESE, per, Repts Govt Chem Ind Research Inst,
Vol XLVII, Tokyo, 1952, pp 327-336.

ATS RJ-1912

Sci - Chem
Dec 59

104,088

Investigation on the Formation and Disappearance
of Fog in an Expansion Fog Chamber: Its Ap-
plications to the Measurement of Concentration
of Condensation Nuclei with Pollak Photoelectric
Nucleus Counter, by S. Ohta.

JAPANESE, per, Kishocho Kenkyu Jiho, Vol 10,
1958, pp 971-5
SLA TT-65-13688

330, 802

Sci - Nuc Sci

Etude des Derives du γ -Butyrolactone. II.
Reaction Entre le Cyanure de Potassium et les
Derives du γ -Butyrolactone, by Suto Ohta,
Kado, 8 pp.

JAPANESE to FRENCH, per, Kogyo Kagaku Zasshi,
Vol LXXV, 1954, pp 222-224. 9093381

Reverse Trans
CEA Tr No X-433

Sci
3 May 62

The Influence of Small Amounts of Nickel and
Chromium on the Mechanical Properties of Steel,
by T. Ohtake, et al.

JAPANESE, par, Tetsu to Hagane, Vol XLV, No 9,
1959, pp 1089-1092.

BISI 2105

Sci - Min/Met

Jun 61

154,559

Les defauts internes des toles fortes en acier
semi-calme, by T. Ohtake, M. K. Aoki, H. Gondo,
Y. Sasaki.

JAPANESE to FRANCE, per, Tetsu to Kagane, Vol XLVI,
No 1, 1960, pp 29-34.

CDS I.T.3322

Sci

Nov 61

Causes and Prevention of Surface Fissures on Hot-
Worked Steel Products (1st Report) Influence of
Heating Conditions, Scaling Loss and Tramp Elements
on Surface Fissures, by T. Ohtake, et al. UNKL

JAPANESE, per, Nippon Kinzoku Gakkai-Si, Sep 1957,
pp 536-540.

British Iron and
Steel Ind 1316

Sci - Min/Met
Sep 59

96,354

Continuous Determination of the Oxygen Dissolved
in Molten Steel by R.M.F and Its Practical
Application, by M. Ghani, K. Saitohgi.
JAPANESE, par, Teko-to-Hagane, Vol XLIX, No 1,
1943, pp 13-15.
BIS 38379

Sci - Eng
Jul 44

362,994

Polymerization of Propenyl Chloride Isomers,
by A. Shimizu, T. Ohtsu.
JAPANESE, par, Kagyo Kagaku Zasshi, Vol 67,
No 6, 1964, pp 966-970.
NRC-69-16371-07C

56
89

T. Ohtsu

Sci-Chem
Feb 70

402,906

A Liquid Developer for Electrophotography and
Method of Its Manufacture, by Y. Ohyama and Y.
Takahashi, et al,
JAPANESE, pat, Patent No 22363/1963.
ATB 732783

Y. Ohyama

Sept 66

311,249

TT-64-12084

Ohgama, Y., Kurita, T., and Takahashi, Y.
LIQUID DEVELOPER FOR "ELECTROFAX" PAPER.
[1963] 10p

Order from ATS \$13.00 ATS-52P60]

Trans. of Denshi Shashin (Japan) 1961, v. 3, no. 2,
p. 16-21.

DESCRIPTORS: *Electrophotography, *Photographic
chemicals, Photographic paper, Liquids.

(Materials--Photographic, TT, v. 11, no. 4)

I. Ohgama, Y.
II. Kurita, T.
III. Takahashi, Y.
IV. ATS-52P60]
V. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

The Chemistry of Piazothiole Oxidation of 3,4-
Benz-1,2,5-Thiodiazole and its Derivatives
by A. M. Khaletskiy, V. G. Pesin, Ohzhou
Tsin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No
4, 1958, 811-.

Consultants Bureau

Sci - Chem
Aug 58

69, 103

Khrushchev - Eisenhower Talks, by Oi Atsushi, 1 p.

JAPANESE, per, Tairiku Mondai, Oct 1959.

USACRAPAC (Field) PD
APO 99 Doc No 100622

USSR
Pol
Dec 59

NCH-201 342

Field 13J, 21F

Oi, H.; Harima, T.; Iizuka, H.; Kataoka, G.
RESEARCH ON THE COLLISION-RESISTING CONSTRUCTION OF THE SIDES OF A NUCLEAR POWERED SHIP.
Rept. no. 3. 1965, 31p. BSRA-1907.
Order from BSRA: L5 as BSRA-1907

Trans. of Mitsubishi Nippon Heavy-Industries. Technical
Review (Japan) n2 p145 1963.

I. British Ship Research
Association, London (England)

Inversion as a Way to Rationalize Class H Relay
Circuits, by I. L. Oifa, 6 pp.

RUSSIAN, per Avtomat i Telemekh, Vol XX, No 12,
1959, 1641-1646.

Instru Soc of Amer

Sci

Aug 60

121,982

Inversion of "Non-Planar" Networks, by I. L.
Oifa, 2 pp.

RUSSIAN, per, Doklady Akad. Nauk, Vol ~~CXVIII~~
CXVIII, No 5, Feb 1958, pp 928-29.

Automation Express
Vol I, No 2
Internat'l Physical Index

Sci
Jun 59

AVAILABLE BR 5
LIBRARY 91,413

Inverse "Nonplanar" Networks, by I. L. Oifa,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 5,
1978, pp 928-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 1

Sci - Phys

Jul 59

91,507

Considerations on the Change of Treatment of
Toxemias of Pregnancy, by W. Testes, S.
Oighenstein, 5 pp.

ITALIAN, per, Revista de Gynecologie e
d'Obstetricia, Vol XLVIII, Nov 1954, pp
681-692.

S.L.A. Tr 795/1956

Sci - Medicine
Oct 56 CTS

39,932

New Equipment for the Vacuum Treatment of Liquid
Steel, by Sokolov, Oiks. UNCLASSIFIED

RUSSIAN, per, Metallurg, Mar 1958, pp 16-21.

Brutcher Tr

Sci - Engr; Min/Met
Aug 58

68,889

Oxygen Blowing Open Hearth Heats Made With a
High-Phosphorus Iron, by Ya. A. Shneĭrov, F. N.
Oiks, V. V. Leporskiy, V. G. Bladkosheyev, A. I.
Sukachev, P. M. Slepkanov, 23 pp.

RUSSIAN, na per, Stal', Vol XVI, No 7, 1956,
pp 587-596.

CIA/FDD X-2197

40, 914

Sci - Chemistry; Min/Metals
Nov 1956 CTS/sax

Mechanism of the Oxidation of Superoxide in
the Conformational State, by L. V. Bogdan, G. H.
Chen.

RESEARCH, part, Ann. N.Y. Acad. Sci., No 9,
1969, pp 63-66.
1241 5079

G. N. Oiks

314,705

Sci - Methods and Equipment
Jan 67

The Oxidation of Sulfur in the Basic Oxygen Process,
by K. Looze, G. N. Oke.
RUSSIAN, per, Iz Vysishk Ucheb Zaved Chern
Metal, No 7, 1963, pp 70-78.
HB 6100

Sci - Engr
Oct 64

268,464

25
Model Trials With the Circulation Method
for the Degassing of Liquid Steel, by O. Kh. Fatkullin.
G. N. Oksa.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved Chern Metal,
No 5, 1964, pp 53-57.
BISI 3821

Sci - Engr
Sep 64

266,964

IMPROVEMENTS IN PRODUCTION PROCESS OF BALL-BEARING
STEEL, BY I. A. SHAYKOV, G. N. OIKS, ET AL.

RUSSIAN, PEA, 12 VYEDENIY ZAVED, CHEAN
METAL, NO 3, 1961, PP 70-71.

MS 2749

DCI - MUM/NET
AND CO

206,993

Nonmetallic Inclusions in 18-Ton Rolled
Steel Ingots, by L. B. Kostarev, G.E.
Olsk.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,
Chern Metal, No 11, 1961, pp 45-56.

EB 5470

Sci - Min/Met
Jun 62

199, 391

Segregation of Elements During the Solidifi-
cation of 18-Ton Rimming Steel Ingots,
by L. B. Kosterev, G. N. Oksa.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved
Chern Metal, No 11, 1960, pp 50-60.

HB 5100

Sci - Min/Mat
Dec 61

175, 019

Manufacture of Pipes From Semi-killed Steel with
a two-layer Crystalline Structure, by G. N. Oika, et al,
3 pp.

RUSSIAN, per, Stal, No 4, 1961, pp 304-307.

BISI

165,173

Sci

Aug 61

Desulphurization of Pig Iron and Steel in
vacuum, by G. N. Oika, et al.

RUSSIAN. per, Iz Vysshikh Ucheb Zaved, Chern
Metal, Sep 1960, pp 18-28.

Sci - Min/Met

Jul 61

HB 5067
SLA 61-22688

161,021

Production of Steel Ingots Whose Pipe Welds Up
in Subsequent Hot Working, by G. N. Oiks, G. A.
Sokolov.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern
Metal, No 3, 1961, pp 37-39.

HB 5167

51.761-2.2489

Sci

Jul 61

161,022

Kinetics of Ladle Degassing in the Vacuum
Treatment of Molten Steel, by G. A. Sokolov,
G. H. Oils.

RUSSIAN, par, Iz Vyshey Uchebnykh Zavedeniy,
Chern Metal, No 1, 1959, pp 47-58.

RB 4675

Sci - Engr

Nov 59

101, 230

Desulphurization of Hot Metal in Ladle Using a
Suspension of Lime and Aluminium in Gas (Air
or Nitrogen), by S. K. Sobolev, G. N. Oiks. UNCL

RUSSIAN, per, Iz Vysshikh Uchebnykh Zavedeniy,
Chern Met, No 11, 1958, pp 3-8.

Henry Bratcher 4623

Sci - Min/Mat
Sep 59

96,499

CIKS, G. N.
AND OTHERS.

Doklady Akademii Nauk SSSR, vol. 66, 1949, No. 4, 2
figures, 600 words.

On the Distribution of Columbium in Steel Ingots.

Brutcher Trans, Order No. 2345, \$1.50.

A8665

A New Installation for the Vacuum Stream Degassing of Molten Steel, by G. A. Sokolov, G. N. Oika.

RUSSIAN, per, Metallurg, No 3, IX Mar 1958, pp 16-21.

Brutcher Tr 4228
\$5.75

Sci - Min/Met

Aug 58

68,192

Effect of Hydrogen in Open-Hearth Finishing
Slag Upon Hydrogen Content of Steel E During
Tapping and Pouring, by B. P. Kom, G. N.
Oiko, V. A. Kudrin.

RUSSIAN, per, Iz Vysishikh Ucheb Zaved,
Chern Metall, No 9, 1961, pp 54-58.

HB 5439

Sci - Min/Met, Engr
May 62

196,320

Physical Properties of Metals of High Purity, by R. L. Garber,
I. A. Oudin.
RUSSIAN, per, Uspekhi Fiz Nauk, No 5, 1961.

GB/39/M/26037

Sci - M/M

Feb 64

250,507

Analyse theorique et experimentale d'une
installation de separation par diffusion en
phase gazeuse, by J. Oishi, Y. Matsumura, et al,
20 pp.

JAPANESE to FRENCH, per, Nippon Genshiyokai
Gaikwaishi, Vol III, 1961, pp 923-928.

Reverse Translation
CEA-X-536

Sci
Apr 64

Analysis of a Gaseous Diffusion Separative Unit, by
Jun Oishi, Yoichi Matsumura, 15 pp.

JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol III,
1961, pp 923-928. 9089630

AEC Tr-5134

Sci - Phys
Aug 62

208,463

Desulfurization of Phenol, by S. Takasago,
K. Olahi, 4 pp.

JAPANESE, patent 2969 (1959) pub. 24 Apr 1959,
filed 10 Feb 1956 (pat. appl. no 3204 (1956)).

ATS-42L37J

Sci

OTS, Vol III, No 8

Apr 61

145,120